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OF

# SEEDS



FOR

1891.

D. M. FERRY & Co.

SEEDSMEN,

DETROIT, - MICHIGAN.

### TO THE TRADE.

In presenting our Annual Wholesale Price List of Seeds in Bulk for 1891, we can assure our customers that our crops of the past year are very satisfactory both in quantity and quality, and that our unremitting care in the past, in the growth, selection and improvement of our Seeds has been in no way abated. On the other hand we have added to our already extensive facilities for producing Seeds of the best quality, a farm of over two hundred acres, which is devoted exclusively to the production of Stock Seeds, that is, Seeds from which those we offer to our customers are grown. This farm is under our own personal supervision, and no labor or expense is spared to bring our stocks to the highest possible standard of purity and quality. Those seeds not adapted to this State we have grown for us, as usual, from carefully selected Stocks, by experienced growers in different parts of the United States, Canada and Europe. All these crops are also carefully inspected by us, and samples from the stock Seeds used are planted and examined on our own trial grounds, while the crops themselves are being produced.

Our prices are as low as any Seeds of equal quality can be afforded. We again refer dealers to our motto, viz.: THE BEST IS ALWAYS THE CHEAPEST.

While we exercise the greatest care to supply every article true to name and of the very best quality, we wish it distinctly understood that the success of a crop is dependent upon so many contingencies, such as conditions of soil and climate, mode of planting, etc., that we cannot warrant our Seeds nor hold ourselves liable or responsible for any loss or damage arising from any failure thereof. If our Seeds are not accepted on these terms, they must be returned at once.

Proportionately higher prices will be charged for quantities less than  $\frac{1}{2}$  lb. or  $\frac{1}{2}$  bu.

Where two qualities of any variety are quoted, the best will always be sent, unless specially otherwise ordered.

Not bound by these prices for any definite time or quantity and subject to advance without notice.

TERMS—Net Cash June 1, 1891, without regard to date of purchase, or a discount of one per cent. per month on the unexpired time when paid before maturity.

Bills amounting to less than \$50 are net cash.

Field Peas, Clover, Hungarian, Millet, Timothy and all Grass Seeds, net cash, without any discount whatever.

CASH or satisfactory references must accompany orders from unknown correspondents.

DETROIT, January 10th, 1891.

D. M. FERRY & CO.

For Telegraphic Cipher Code, see inside last Cover Page.

### WHOLESALE PRICE LIST





### GARDEN AND AGRICULTURAL

## SEEDS

OF THE

Best European and American Growths.



OFFERED BY

### D. M. Ferry & Co.,



DETROIT, - MICHIGAN.

When Telegraphing please use our CODE—See inside page, last cover.

#### D. M. FERRY & CO'S

### WHOLESALE PRICE LIST.



#### Challenge Dwarf Black Wax, Extra Early.

We have been testing this Bean carefully for three years, and now offer it as new, distinct, and altogether the earliest wax bean in cultivation; fully one week earlier than any other. It is as vigorous and prolific as Prolific German Wax, Black Seeded, and the pods are as large and of as good color, ripening remarkably uniformly and well together. No gardener can afford to plant any other variety for first early crop.

Per Bushel, \$6.00.

All varieties in heavy face type are of superior quality.

All varieties in neavy lace type are of superi	or quanty.		
ARTICHOKE—	Tel. Cipher.	Per	Lb.
Large Globe	· Accomack	\$2	00
ASPARAGUS			
Conover's Colossal	· Addison		20
Roots, two years old, per 1,000, \$5.00	· Alachua		
BEANS, Dwarf—		Per	
Challenge Dwarf Black Wax, Extra Early	· Aiken	6	00
Black Eyed Wax, very early, beautiful white			
$pods \dots \dots$	· Anoka	5	50
pods	f ('		A
Sold also as "Improved Golden Wax,	ייבולייי		
"Golden Queen," etc	Allamakee	0	50
varuwen's Kidney wax, early and productive	· Albany	O	00
D. M. Ferry & Co's Golden Wax	Alamance	4	50
Prolific German Wax, Black Seeded	Albemarle	5	00
German Wax, White Seeded		$\tilde{\mathbf{o}}$	00
Speckled Wax, very hardy, extra fine for eithe			
$snap\ or\ shell\ beans$ . See 4th page of Cover	· Angelina	6	00
Scarlet Flageolet Wax	· Alpine	5	00
Violet Flageolet Wax, or Perfection Wax	Alturas	5	00
Crystal White Wax		5	00
Date Wax, hardiest wax bean, valuable for			
$shipping \dots \dots$	Alger	4	00
Extra Early Refugee, the earliest green podded			
bean	· Allegany	5	50
Early Red Valentine, Improved Round Pod	· Alpena	5	00
Early China Red Eye	· Alexander	3	50
Dwarf Horticultural, very early	Andrew	5	00
Early Yellow Kidney, Six Weeks	Anson	4	00
Early Mohawk	Allegan	3	50
Refugee, or Thousand to One	· Apache	4	50
Galega	· Arenac	3	25
Royal Dwarf Kidney	Aroostook	3	50
Large White Marrow, or Mountain	Appling	3	50
Early Marrow Pea, or Dwarf White Navy	Ashley	3	50
Prolific Tree Bean			00
Bont Suntan Broton	"HO	15	

Golden Ryes wax Duff Round Tod.

D. M. FERRY & CO'S WHOLESA	LE PRICE LIST.
BEANS, Pole or Running	Tel. Cipher. Per Bu.
White Crease Back, very early and p	
Rhode Island Crease Back, splendid	
shelled beans	
London Horticultural	
Early Golden Cluster Wax	
Dutch Case Knife	5 00
Indian Chief, or Tall Black Wax	, Banks 5 50
Southern Prol	ific, true Baldwin 5 50
	ax Barrow 6 00
Red Speckled	Cut Short,
////	Hill 7 00
Kentucky Wo	,
	enormously
EN THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF THE PERSON NAMED ADDRESS OF THE PERSON NAMED IN COLUMN TO SERVICE AND ADDRESS OF T	and one of
CONTRACTOR OF THE PROPERTY OF	pole beans
	s Bandera 7 00
Scarlet Runne	er 6 50
	-
	10.1
(429)	

RHODE ISLAND CREASE BACK.

KING OF THE GARDEN LIMA.

BEANS, Pole or	Running—Continued.	Tel. Cipher.	Per Bu.
White Run	ner	• Bates	<b>\$5 5</b> 0
Early Jersey	Lima, very early and desirable	· Barnes	8 00
Small Whit	e Lima, Carolina, or Sieva	Bailey	6 50
Dreer's $Imp$	proved Lima	· Ballard	7 00
Challenger	Lima, new, very productive	· Baraga	8 50
Large Whit	e Lima	· Baker	6 00
King of the	Garden Lima, largest Lima	· Baca	7 50
BEET-			Per Lb.
Early Egypt	ian Blood Turnip, $finest\ stock\dots$	· Bath	30
Early Eclips	e, choicest stock	· Bay	30
GA CTA	Early Blood Turnip, improved	·Beaver	25
£375575	Dewing's Early Blood Turnip		
	Bastian's Early Blood Turnip		
	Edmand's Early Blood Turnip		
W W	Early Turnip Bassano, $true$		25
	D. M. Ferry & Co's New Half Lon	-	
	<b>Blood</b> , altogether the finest var		
	$iety\ for\ fall\ and\ winter\ use$		
	Long Dark Blood, improved		
	Swiss Chard, or Sea Kale Beet		
	French White Sugar, Green Top.		18
	French White Sugar, Red Top, bes		
	for cattle		
	French Yellow Sugar		
	Lane's Imperial Sugar		18
	Vilmorin's Improved Imperia		0.0
	Sugar		
	Long Red Mangel Wurzel		. 18
	D. M. Ferry & Co's Improved Man		
large tradition	moth Long Red Mangel Wui		0.0
	zel, Per 100 lbs., \$15.00		. 20
1	Norbitan Giant Long Red Mang		20
D. M. FERRY & Co's New	Wurzel		,
HALF LONG BLOOD	Yellow Globe Mangel Wurzel		. 10
	arden Prize Yellow Globe Mang		20
Wurze		- bland	. 40

BEET—Continued. Tel. Cipher. Per	Lb.
Yellow Leviathan Mangel Wurzel, very produc-	
tive, grows well out of the ground; easily	
harvested. One of the best Blaine \$0	30
Yellow Ovoid Mangel WurzelBledsoe	18
Golden Tankard Mangel WurzelBlount	20
Red Globe Mangel WurzelBoise	18
BROCOLI	
Early Purple Cape Boone 2	00
BRUSSELS SPROUTS—	
Best Imported Bowie 1	00
CABBAGE— FIRST EARLY SORTS.	
Extra Early Express, the earliest Cabbage yet	
produced Boyle 1	75
Early Jersey Wakefield, best American seed,	
Droome viivi =	75
, , , ,	00
Dioment in the second in the s	00
Early York Brazes	75
Early Large YorkBremer	75
, , , , , , , , , , , , , , , , , , , ,	50
Early Dwarf Flat Dutch, extra fine for summer	
1 , b	50
Early Winnigstadt, trueBurke	85
This is a second of the second	75
, 0	75
Fottler's Early Drumhead or Brunswick Short	
Stem, true American, splendid stock Caddo 1	50



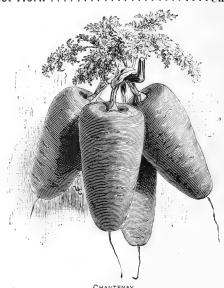




MAMMOTH ROCK RED.

solid, a sure header and of the finest flavor. The best Savoy for home or market use ... Chariton.... 1 25 

CARROT—	Tel. Cipher.	Per Lb.
Earliest Short Horn, for forcing	Chase	<b>\$0</b> 60
Farly Scarlet Horn		P ()



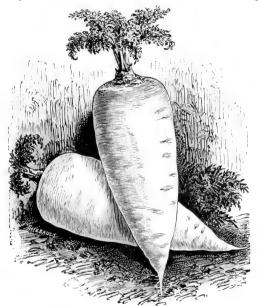
Early Half Long Scarlet Carentan, coreless.... Chautauqua. 55
Half Long Scarlet Nantes, Stump Rooted.... Cheshire.... 45
Chantenay, new, stump-rooted, very productive.

Invaluable to gardeners, grows large.... Cherokee... 50



DANVERS.

CARROT—Continued.	Tel. Cipher. Per	Lb.
Early Half Long Scarlet, Stump Rooted	Chemung\$0	45
Danvers, very productive	· · · · · Chehalis. · · · ·	45
Guerande, or Ox Heart	$\cdots$ Chicot $\cdots$	60
Long Orange, improved, best stock	· · · · Chisago	40



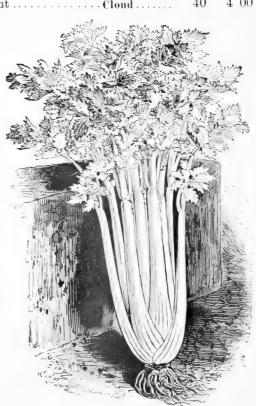
D. M. Francis C. Calla Luranova Course Million	
D. M. FERRY & Co's Improved Short White.	
Long Orange	)
Large White Vosges	í
D. M. Ferry & Co's Improved Short White, enor-	
mously productive, grows well out of ground. Choteau 40	)
Large White Belgian	)
CAULIFLOWER— Tel. Cipher. Per Oz. Per Lb.	
Ferry's Early Puritan	)
Early Snowball, true. Our stock is un-	
surpassed. Highly esteemed by	
market gardeners for its earliness	
and reliability as a sure header.	
Its hardiness, sure heading and	
compact growth make it the best	
either for forcing or general crop. Clallam 2 00 25 00	)

CAULIFLOWER—Continued.	Tel. Cipher. Per	Oz.	Per	Lb.
Extra Early Dwarf Erfurt, finest strain Cl.	aiborne\$1	75 8	\$20	00
Extra Early Paris	atsop	50	5	00
Early ErfurtCh	owan 1	00	10	00
Early London(1	arion	30	3	00
Early Paris, or Nonpariel Cl	arke	45	4	<b>5</b> 0
LeNormand's Short Stem, true Cl	ayton	65	6	50
Large AlgiersC1	eveland	65	6	50
Veitch's Autumn Giant	oud	40	4	00

### Golden Yellow Large Solid Celery.

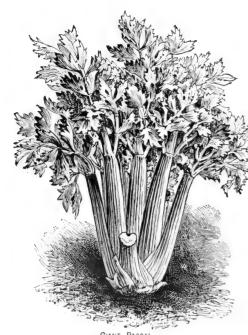
A visit to the vegetable markets of any of our large cities will convince any one of the immense popularity of this celery for early market use, as three-fourths of all offered for sale will be found to be of this variety. Its beautiful yellow color, crispness, tenderness and fine flavor, make it the best for the early crop.

PER LB., \$2.50.



#### 

Sold also as Edden Self Blanching



#### GIANT PASCAL CELERY.

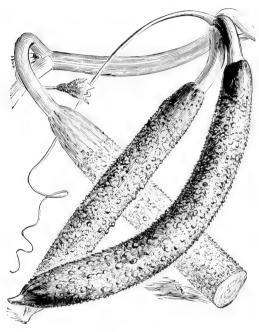
New, distinct and the best sort to follow Golden Yellow Large Solid, from which it was developed. It matures a little later than that variety, grows larger and will keep till late in the spring, which, with its fine yellow color, crispness, solidity and unequalled flavor, makes it The Celery for fall and winter use.

PER LB., \$4.50.

Lb.
50
00
25
25
00
25
60
25
20
60
50
60
10 ( a4 a4 ( a4 a4 e e e e e e e e e e e e e e e e e

CORN—CAUTION.—Sweet Corn in bulk, even after being thoroughly cured, will of gather moisture and spoil, particularly if it has been exposed to a low temperate. To prevent this it should be taken out of the bag as soon as received and spread dry place. Our quotations are per measured bushel, shelled. D. M. F. & Co.	ure.
SWEET OR SUGAR VARIETIES. Tel, Cipher. Per	Bu.
Cory, the earliest sort in cultivation Copiah \$2	75
Extra Early Marblehead	75
Pee & Kay, very early, with large ears Coshocton 2	50
T. Early Minnesota, very early	75
Leet's Early, large and earlyCuming 2	75
Early Southern Sweet. Splendid shipper Columbia 2	75
Perry's Hybrid	75
Crosby's Early	50
Leet's Early, large and early Cuming 2 Early Southern Sweet. Splendid shipper Columbia 2 Perry's Hybrid Crenshaw 2 Crosby's Early Crook 2 Early Sweet, or Sugar Curry 2	$\overline{0}$
Moore's Early Concord	75
	75
Excelsior Cowlitz . Crop fai	led
1 - 001	75
Old Colony, large ears of the best quality, fine	
market sort and splendid canner Dawson 3	
Mammoth	
Stowell's Evergreen	
Hickox Hybrid, popular with canners Cuyahoga 2	15
FIELD VARIETIES.	
Extra Early Adams	50
Early Adams, or Burlington Darke 2	50
Early Red Blazed, the hardiest Dixon 1	75
Early Golden Dent, or Pride of the North Dickens 1	75
,	00
Early Yellow Hathaway Dent Dickey 1	75
70 1	00
CORN SALAD, or Fetticus—	Lb.
	45
CRESS—	
Curled, or Peppergrass	20
True Water Duplin 2	25
CUCUMBER—	
Early Russian Duval	35
Early ClusterEdwards	35

CUCUMBER—Continued.	Tel. Cipher.	Per Lb.
Early Short Green, or Early Frame	Edgar	\$0 35
Chicago, or Westerfield Pickling, one of t	he	
best	Effingham	35
Jersey Pickling	Emery	35
D. M. Ferry & Co's Perfection Pickling	Erie	1 00
Boston Pickling, or Green Prolific	. Encinal	35



PARISIAN PROLIFIC PICKLING.

Parisian Prolific Pickling, new Ellsworth	1 00
Nichol's Medium Green Erath	35
Early White Spine, excellent for forcingEaton	35
Arlington Echols	40
Bismarck, Long, light green Elbert	40
Improved Long Green	40
Long Green Ellis	35
Small Gherkin, for pickles	60

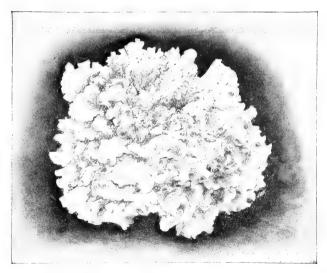
EGG PLANT— Tel. Ci	pher. Per Oz	. Per I	Lb.
Early Long PurpleEureka	a\$0 15	\$1 5	25
Black Pekin, extra early and very			
large Falls	30	3 (	00
Large New York PurpleFaulk	40	) 4 (	00



D. M. FERRY & Co's IMPROVED PURPLE.

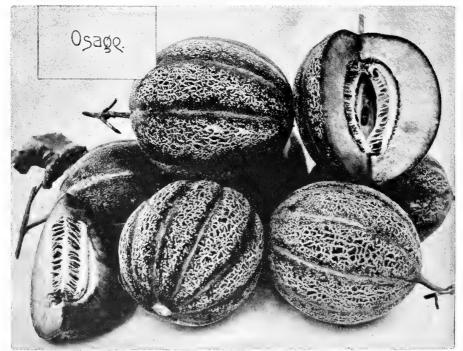
D. M. FERRY & CO'S IMPROVED PURPLE,		
D. M. Ferry & Co's Improved Purple, extra large,		
the leading market sort Fayette 45	4	50
ENDIVE-		
Green CurledFisher		90
	1	25
	1	25
GARLIC Bulbs Foote		20
GOURD—		
Sugar Trough Forsyth	1	00
HORSE RADISH, Small Roots, per 100, 75cFoster		
KALE, or Borecole		
German Dwarf Green, Extra Curled Frontier		55
German Dwarf PurpleFulton		90
German Dwarf Green, or German GreensFrio		55
Half Dwarf Moss Curled Furnas		90
Tall Green Curled Scotch Fresno		60
KOHL RABI—		
Early White Vienna, extra for forcing Gaines	1	75
		50
		00

LEEK— Tel. Cipher. Per Li	b
London Flag	5
LETTUCE—	
Early Tennis Ball, black seeded, forcing Gaston 6	0
Tilton's White Star, a new, white seeded variety	
destined to become very popular, both for	
forcing and planting out doors, on account	
of its enormously large, loose heads, bright	
color, crispness and long keeping qualities. Graham 2 5	0
Black Seeded Simpson, always reliable Geneva 7	5
Buttercup, early	0
Simpson's Early Curled	0
Hubbard's Market, raluable for forcing Goodhue 7	5
	0
·	0
	0
	0



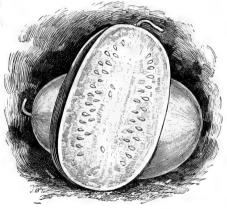
GRAND RAPIDS.	
Grand Rapids, extra good for forcing Grant 1	75
Frankfort HeadGosper	60
Large Drumhead, or Victoria Cabbage	60
Philadelphia Butter, or Early White HeadGilmer	60

LETTUCE—Continued.  Tel. Cipher. Per Lb.	
Deacon, compact and of superb quality\$0 75	
Brown Dutch, very hardy	
Early White Self-Folding Cos, best Cos Grenada 1 25	)
MARTYNIA —	
Pickling	)
MELON, MUSK—	
Jenny Lind 35	)
Extra Early Citron	)
Baltimore, or Acme, earliest first-class melon Hardy 35	)
Skillman's Fine Netted	)
Small Green Nutmeg 35	,
Early White Japan	)
Improved Cantaloupe, green fleshed	)
Improved Large Green Nutmeg	)
Osage, very popular, extra, from original stock. Gwinnett 45	,



OSAGE.-A Popular Market Melon of Superb Quality

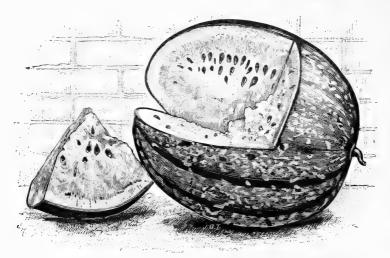
N	MELON, MUSK—Continued.	Tel. Cipher. Pe	r Lb
	Pine Apple	Harper\$0	35
	Hackensack, early and of large size		40
	Montreal, true, very large and desirable		40
	Bay View		35
	Casaba, or Green Persian	•	35
	Emerald Gem		45
,	Surprise, our stock is unexcelled		40
	Japan Coral Fleshed		40
	Long Yellow		40
N	IELON, WATER—		
2	Phinney's Early	Hendricks	35
	D. M. Ferry & Go's Peerless, best for ho	me	
	market	· · Hill	35
	Ross	Hamphill	31





D. M. FERRY & Co's PEERLESS.	DARK ICING.	
Black Spanish	Henrico	3()
Gypsy, or Georgia Rattlesnake	· · · · · · Hinds · · · · · ·	35
Cuban Queen, extra stock, fine shipper	Hays	35
Mammoth Iron Clad	· · · · · Hitchcock · · ·	35
Dark Icing or Ice Rind, fine quality	·····Highland	35
Long Light Icing	· · · · · Hickory · · · ·	35
Round Light Icing	· · · · · Hillsdale · · · ·	35
Mountain Sweet, extra good	· · · · · Hernando	30
Mountain Sprout	Hertford	35

### MELON, WATER—Continued. Tel. Cipher. Per Lb. Kolb's Gem Haywood \$0.35



#### KOLB'S GEM-The Most Popular Melon with Shippers.

Orange (flesh separates easily from rind) Hickman	70
Ice Cream, true white seeded	35
Citron, for preserving	35
MUSHROOM SPAWN—	
English	10
French, 3lb. boxes, \$1.00	
MUSTARD—	
Golden, fine flavor, very beautiful	60
White English	15
Southern Giant Curled	50
NASTURTIUM-	
Tall MixedHolly	60
OKRA—	
White Velvet, the best	40
Dwarf White	30
ONION—	
Extra Early Red Howard	1 10
Extra Early Red, extra, our own growth Howell	1 40
Southport Red Globe Hughes	1 10

ONION—Continued.	Tel. Cipher.	Per Lb.
Southport Red Globe, extra, our own growth	Humbolt	.\$1 40
Large Red Wethersfield	Huron	. 1 10
Large Red Wethersfield, extra, our own growth.	Hyde	. 1 40
Large Yellow Dutch, or Strasburg	Ida	1 00
Yellow Danvers		
Yellow Globe Danvers	Idaho	. 1 10
Yellow Globe Danvers, extra, our own growth	Incham	1 40



No. 1, Extra Early Red; No. 2, Large Red Wethersfield; No. 3, Yellow Danvers; No. 4, White Portugal; No. 5, White Silverskin; No. 6, White Globe.

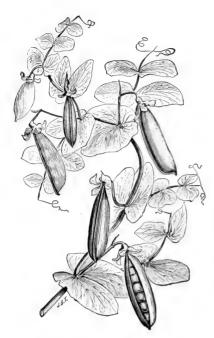
Michigan Yellow GlobeInyo	Cr Fail	op led.
White Portugal (American Silverskin)Iosco	$^{2}$	00
White Globe Iredell	2	00
El Paso, or Large MexicanIroquois	2	75
IMPORTED VARIETIES.		
Round White Silverskin, for pickling Isabella	1	75

ONION—Continued.	Tel. Cipher.	Per	Lb.
White Silverskin, for bunching	Island	.\$1	50
Early Neapolitan Marzajola	· · Itasca · · · · ·	. 1	25
Mammoth Silver King	Iberville	. 1	75
Giant Rocca	Isanti	. 1	25
Giant White Italian Tripoli	Izard	. 1	25
Queen, true, for pickling	Jackson	. 1	75
PARSLEY—			
Plain	Juab		30
Carter's Fern Leaved	Kanawha		45



CARTER'S FERN LEAVED.

Champion Moss Curied Kankakee		40
Fine Triple Curled, or Myatt's Garnishing Karnes		40
Turnip Rooted, or HamburgKaufman		45
PARSNIP		
Long White Dutch or SugarJuniata		25
Hollow Crown, or Guernsey Kalkaska		25
PEAS—All smooth Peas, 60 lbs. per bu.; all wrinkled peas, 56		
lbs. per bu. Wrinkled varieties marked thus *		
EXTRA EARLY SORTS.		
Ferry's First and Best, finest strain, extra	Per	Bu.
selected	3	00
Ferry's First and Best, good stock		75
D. M. Ferry & Co's Extra Early, equal to any		
$sealed\ stock.\dots$ Kenton	3	00
Improved Early Daniel O'Rourke Kearns	3	00
Extra Early PhiladelphiaKidder		75
*Bliss' American Wonder, true Kenosha	4	50





FIRST AND BEST.

BLISS' AMERICAN WONDER.

Tel. Cipher.	Per	Bu.
ı		
Kewaunee	\$4	00
Kinney	3	50
Kimble	3	00
Kiowa	3	75
Knox	3	75
Kossuth	3	50
Labette	3	50
Laclede	3	00
Lamoille	2	50
Laurel	3	00
	5	50
Lavaca	3	00
	Kewaunee Kinney Kimble Kiowa Knox  Kossuth Labette Laclede Lamoille Laurel	Kewaunee\$4         Kinney



PREMIUM GEM.

TELEPHONE.

#### PEAS—Continued.

LATE SORTS.	Mal Cinhan Day Day
*Yorkshire Hero	Tel. Cipher. Per Bu.
*Champion of England, choice	·Lehigh 2 75
*Stratagem	.Lenawee 5 50
*Pride of the Market	· Lenoir Sold out
Large Blue Imperial, choice	
Large White Marrowfat, hand-picked	
Large White Marrowfat	· Liberty 1 75
Large Black Eye Marrowfat, hand-picked	. Licking 2 00
Large Black Eye Marrowfat	· Lincoln 1 75
Dwarf Sugar, Edible Pods, gray seeds	.Linn 5 00
Tall Sugar, Edible Pods, gray seeds	. Leano 5 00
FIELD SORTS.	
Common White	· Lucas Market
No. 1 White	· Macon "
Golden Vine	· Macomb "
Common Blue	·Lynn
Blue Prussian	- Magoffin "

30

D. M. FERRY & CO'S WHOLESAL	E PRICE LIST. 23
PEPPER—  Red Chili  Yellow Chili	
	LARGE BELL OR BULL NOSE.
CARDINAL.	GOLDEN DAWN.
Cardinal, new, distinct, very handsome Long Red Cayenne Large Squash Large Bell, or Bull Nose Sweet Mountain Golden Dawn Ruby King	
PUMPKIN	in the second se
Large Yellow Per Bu., \$2.50 Cushaw  Sweet Cheese, or Kentucky Field, 6	Mohave 35

hardy and productive....Per Bu., \$4.00.. Mono......

#### D. M. FERRY & CO'S WHOLESALE PRICE LIST.





hadish—All our Radish Seeds are the very finest		
French grown stocks.	Tel. Cipher.	Per Lb.
Non Plus Ultra, or Early Deep Scarlet Turnip,		
Foreign 17 3: 1 C C C		@0 <b>=</b> 0

Forcing, the earliest, fine for forcing..... \$0 50 Early Scarlet, Turnip Rooted......Mora..... 30

Early Scarlet Turnip, White Tipped, Forcing...Moore...... 50



IMPROVED CHARTIER.



NON PLUS ULTRA, OR EARLY DEEP SCARLET TURNIP, FORCING.



EARLY SCARLET TURNIP, WHITE TIPPED, FORCING.

RADISH—Continued.	Tel. Cipher. Pe	r Lb.
Early Scarlet Turnip, White Tipped	. Morgan\$0	35
Early Round Deep Scarlet	. Montour	35
Early Scarlet Globe		35
Early White, Turnip Rooted		. 35
Early Deep Scarlet, Olive Shaped, Short Leaf		
$splendid\ for\ forcing\dots\dots$	Motley	40
Early Scarlet, Olive Shaped		30
Early White, Olive Shaped		35



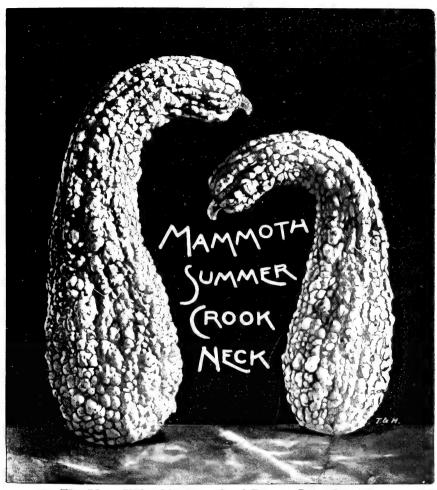


FRENCH BREAKFAST.

EARLY SCARLET, OLIVE SHAPED.

French BreakfastNassau	35
Long Deep Scarlet, White Tip, newNewberry	75
Early Long Scarlet, Short Top, improved Monona	30
Wood's Early Frame	35
Improved Chartier	35
Long White Vienna, or Lady Finger Morehouse	40
Long White NaplesNelson	35
Early White Giant StuttgartNemaha	40
White StrasburgNavajo	40
Large White Summer TurnipNavarro	40
Golden Globe	35
Gray Summer, Turnip Rooted	35
WINTER VARIETIES.	
Scarlet ChinaNeshoba	40
California Mammoth White China Niagara	40
Large White SpanishNewton	35
Round Black Spanish	35
Long Black SpanishNewport	35

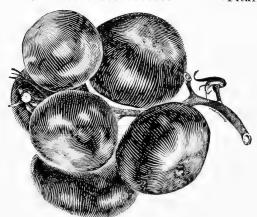
RAPE— Tel. Cipher.	Per <b>L</b> b.
Dwarf Essex, for sowing	30 15
Victoria Nodaway	
GiantNorton	1 00
Linnæus	1 00
Rhubarb Roots	
Large WhiteOakland	75
Mammoth Sandwich Island	
SPINAGE—	
Savoy Leaved	15
Round Summer	12
Improved Thick Leaved0conee	15
SALSIFY. Long Standing PRICKLY,	
Long Standing, dark green, thick leaved Ogemaw	15
Prickly Winter	12
Long Standing Prickly, new, very superior Ohio	15
Early Yellow Bush Scallop Olmstead	35
Early White Bush ScallopOneida	35
Summer Crookneck	35



The Most Valuable Squash of Recent Introduction.

SQUASH, Summer—Continued.  Tel. Cipher. Pet	r Lb.
Mammoth Summer Crookneck, new, early0range\$3	00
Perfect Gem0ldham	40
AUTUMN OR WINTER SORTS.	
Early Prolific Orange Marrow, new	45
Improved American Turban (Essex Hybrid)Ontario	40
Boston Marrow, our own extra select stock0scoda	40
Hubbard, our own extra select stock0toe	45

SQUASH—Continued.	Tel. Cipher.	Per L	b.
Butman		.\$0 4	10
Marblehead			10
Winter Crookneck			35
SUGAR CANE—	0		
Early Amber\$3.00 per bu. of 50 lb	s 0tsego	. 1	10
Early Orange\$3.00 per bu. of 50 lbs			10
SUNFLOWER—			
Large Russian	10ttawa	. 1	5
TOBACCO—			
SterlingPer oz., 150	· · Ochiltree		
	orleans		
	Overton		
	0wen		
Bradley Broad Leaf " 15c	Owsley		
	Oxford		
	· · Ozaukee		
Connecticut Seed Leaf			60
Havana			
TQMATO—Our strains of Tomato are all very ev			
and pure; unexcelled by any.			
Atlantic Prize	Pitkin	. 2 2	5



#### ATLANTIC PRIZE.

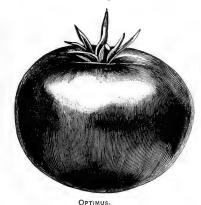
We have tested this variety extensively for two years side by side with all the leading sorts, both old and new, and are satisfied that it is the earliest tomato in existence. It not only ripens its first fruits, but a large proportion of the crop, earlier than any other sort, thus making it invaluable to market gardeners and all to whom earliness is an object. Per Lb., \$2.25.



#### EARLY RED APPLE.

We have selected this sort with great care several seasons. It is a very valuable variety and wholly distinct from the tomato ordinarily sold under this name. Per lb. \$2.00

and wholly distinct from the tomato ordinarily sold under this name. Per Lb., \$2.00		
TOMATO—Continued.  Early Red Apple, new, best flavored early  Tel. Cipher.	Per	Lb.
Tomato Page	\$2	00
D. M. Ferry & Co.'s Optimus, the handsomest		
and best. Introduced by ourselves. Our		
own original selected stock Powner	1	75



#### D. M. FERRY & CO.'S OPTI-MUS TOMATO.

A variety introduced by us, and, we believe, the best table tomato in existence. The vine is medium sized, vigorous and productive, bearing its fruit in clusters of five. Although not presented as a first early sort, many of our customers report that they have obtained ripe fruit from this as early as from any variety. The fruit is medium sized, oval, smooth, and of exceedingly bright rich crimson-scarlet color; free from cracks, and rotting but very little. The flesh is of a crimson-scarlet color quite distinct from, and more beautiful than that of any other sort, and it is also the best in flavor, and entirely free from the hard spots found in other large sorts.

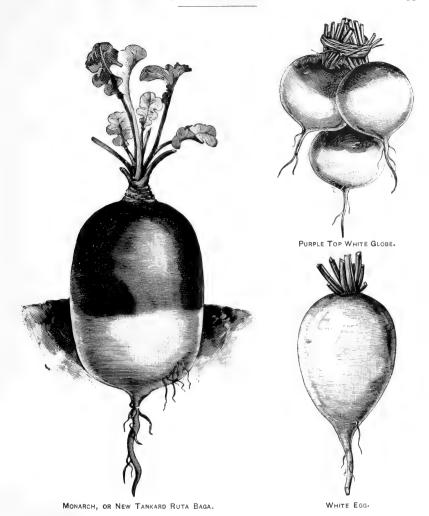
Per Lb. \$1.75.

01 1111100		
Early ConquerorPacific	1	50
Canada VictorPerry	1	50
Livingston's FavoritePalo	1	50
Trophy, true, extra selectedPickett		
Paragon		
Livingston's Perfection, extra selected stockPamlico		
Acme, extra selectedPhelps		
Essex Early Hybrid, earliest purple sort, extra. Paulding		

TOMATO—Continued.	Tel. Cipher. Pe	r Lb.
Livingston's Beauty		
Cincinnati Purple, very large		
Mikado, or Turner's Hybrid		
White Apple		75
Red Pear Shaped		00
Yellow Plum		00
Red Cherry		00
Yellow Cherry		00
Husk Tomato, or Ground Cherry		75
TURNIP—white fleshed sorts.		
Extra Early Purple Top Milan, Strap Leaved	Pinal	35
White Egg		30
.Allen		
		£.
	200	h
	$\mathbb{N}^d$ $\wedge$	
		Land Land
		•
EXTRA EARLY PURPLE TOP MILAN. ORANGE JELLY, OR ROB	ERTSON'S GOLDEN BALL.	
Early White Flat Dutch, Strap Leaved	Powhatan	25
Early Purple Top, Strap Leaved	Pratt	20
Early Purple Top, Strap Leaved, improved	· Presidio	25
Purple Top White Globe		25
Cow Horn, or Long White		25
Large White Norfolk	· Pulaski	20
Large Red Top Norfolk		20
Pomeranean White Globe	· Quitman	20
Sweet German, true	Ramsey	30
Seven Top, for turnip greens	Randall	25
YELLOW FLESHED SORTS.		
Large Amber Globe	Renville	30
Orange Jelly or Robertson's Golden Ball		25

Purple Top Yellow Aberdeen . . . . . . . . . . Refugio . . . .

25



#### TURNIP-Continued.

RUTA BAGAS, OR SWEDES.

Monarch, or New Tankard Ruta Baga Rains \$50 35
Yellow Swede, or Ruta Baga Rhea 20
Carter's Imperial Purple Top Ruta Baga Rich 20
D. M. Ferry & Co's Improved Purple Top
Yellow Ruta Baga Riley 25

TURNIP—Continued.	
Laing's Purple Top Ruta Baga	Tel. Cipher. Per Lb.
Sutton's Champion Ruta Baga	
Drummond's Ruta Baga	
Shepherd's Golden Globe Ruta Baga	
Bangholm Swede	
Sweet Russian, or White Ruta Baga	Roone 25
Anise	Roberts 50
	2 22
Balm	- Leoneson
Basil, Sweet	
Bene	•
Borage	
Caraway, for Sowing	
Caraway, for Flavoring	
Catnip	
Coriander, for Sowing	
Coriander, for Flavoring	
Dandelion, Improved Thick Leaved	
Dill	
Fennel, Sweet	
Horehound	
$\mathbf{Hyssop}\dots$	
Lavender	
Marjoram, Sweet	
Rosemary	
Rue	
Saffron	
Sage, Broad Leaf	
Savory, Summer	
Tansy	
Thyme, English	
Wormwood	Sharkey 1 50
FRUIT SEEDS—	20
Apple Seeds Per bu., \$4.00	
Cherry Stones, mahaleb	
Cherry Stones, mazzard	
Pear Seed	
Plum Stones.	
Quince Seed	Sioux 1 25

#### FOREST TREE AND HEDGE SEEDS-

TOTAL TITLE THE TIED OF SELECT	
EVERGREEN. Tel. Cipher.	Per Lb.
Arbor Vitæ, American (Thuja occidentalis)Skamania	
Fir, Silver (Abies pectinata)Socorro	
Hemlock (Tsuga Canadensis) Solano	
Pine, Scotch (Pinus sylvestris)Spink	
Pine, Weymouth, or White (Pinus strobus)Spalding	
Spruce, Norway (Abies Excelsa) Spokane	. 1 00
Ash, White (Fraxinus Americana)Simpson	50
Ash, European (Fraxinus Excelsior)Siskiyou	
Birch, White (Betula alba)Snohomish.	
Box Elder. Sedgwick	
Catalpa, Hardy (Catalpa speciosa)Sonoma	
Larch (Larix Europæa)Somervell	
Linden, European (Tilia Europæa) Spencer	
Locust, Honey (Gleditschia triacanthos) Sisseton	
Locust, Yellow (Robinia pseudo-acacia)Snyder	
Mulberry, White (Morus alba) Sperry	
Mulberry, RussianSpartanburg	
Osage Orange (Maclura aurantiaca), \$5.00 per	
bu. of 33 lbs Stanley	30
BIRD SEEDS—	
CanaryStanton	04
Hemp. Starke	
Rape. Stearns	
Maw. Steele	
Millet. Steuben	
Lettuce Stewart	
Cuttle Bone Stokes	
Mixed Bird Seed Storey	
CLOVER—	Per Bu.
Mammoth, or Large Red Suffolk	
Medium Red, or June Sulley	Price.
•	Per Lb.
Alsike, or Swedish\$10.00 per buSumter	
Bokhara Sweet Clover (Melilotus alba)Sussex.	
Crimson Trefoil, or Scarlet ItalianSurrey	
White Dutch \$10.00 per bu Sutter	
Lucerne, or Alfalfa\$6.00 "Swain	. 20

GRASS SEEDS—	Tel. Cipher. Per Bu.
Timothy	· · Swift. · · · · Market
Orchard Grass (sack lots, about 8 bu., \$1.6	60
per bu.)	Talbot\$1 75
Red Top (sack lots, about 5 bu., 60c. per bu.)	· · Talladega 75
Red Top, Fancy, cleaned from chaff, (per	
lbs., \$10.00; per lb., 15c.)	
Fowl Meadow, or False Red Top	
Blue Grass, Kentucky, fancy clean (sack lot	
about 8 bu., \$3.00 per bu.)	
Johnson Grass	
Perennial Rye Grass (sack lots, about 6 bu	
\$1.25 per bu.)	
Meadow Fescue, or English Blue Grass	
Sweet Vernal GrassPer Lb., 25c	
Hungarian Grass	
Millet, Common	
Millet, German	
Fine Mixed Lawn	
Extra Fine Mixed, Central Park Mixture	Traile 3 50
MISCELLANEOUS SEEDS—	1.05
Barley, Common	*
Barley, Naked, or Hulless	
Rye, Fall or Winter	
Rye, Spring Buckwheat, Common	
Buckwheat, Silver Hull	
Buckwheat, Japanese, new	
Flax Seed, for Sowing.	
Hemp Seed "	
Spring Vetches, or Tares	· · // III KIII · · · · · · ·
Wild Rice (Zizania aquatica)	
T	

2 00

1 50

10

#### A SELECTED LIST

OF

### FLOWER SEEDS IN BULK.

We will not sell less than 1 oz. of sorts priced at 20c. per oz. or under; but we will put up  $\frac{1}{2}$  oz. of seed priced at 25c. per oz. and over;  $\frac{1}{4}$  oz. of seeds priced at 75c. per oz. and over;  $\frac{1}{8}$  oz. of seeds priced at \$3 per oz. and over.

	PER OZ.	PER LB.
Adonis autumnalis	. \$0 10	\$0.50
Ageratum Mexicanum, blue		1 50
" Imperial Dwarf White	. 30	3 00
" Dwarf Blue, (Tom Thumb)	25	2 50
Agrostemma coronaria		1 50
" cœli rosa	. 15	1 50
Alonsoa grandiflora		1 50
"Warszewiczii	. 25	2 50
AGERATUM, DWARF, ASTER IMBRICA	TEO BOME	
Alyssum, Sweet, (Maritimum)	15	1 50
"Golden, (Saxatile)	. 25	2 50
		1 00 2 00
"tricolor, (Joseph's coat)	1 50	2 00
" Pyramidal Bouquet, mixed	1 50	7/1/
" German Quilled mixed	30	3 00
German Quilled, mixed	1 00	. 5 00
"Truffaut's Pæony Flowered Perfection, mixed	1 50	
it and the street of the stree	1 50	1

Cocardeau, or Crown, mixed.....

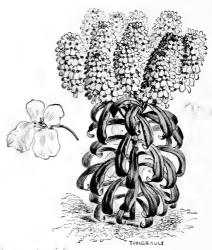
Bachelor's Button, (Centaurea cyanus)....

Balloon Vine, (Cardiospermum halicacabum)......

> Right-Blue ?

													PE	R oz.	PER	LB.
Balsam	Solferino, double							 	 				\$0	75	\$7	50 -
6.6	Camellia Flowere	d, double,	$_{ m mi}$	İΧ€	ed.	 		 	 	٠.				50	5	00 -
6.6	Camellia Flowere Pure White,	"					. :	 	 	9.	Q.		-	75	1/8	
4.6	Dwarf, mixed,	4.6				< 0		 	 ٠.					30	3	00 -
6.4	Tall, mixed,	6 6						 	 					25	2	50 -





BALSAM, DOUBLE

CANDYTUFT, ROCKET.

Calliopsis, fine mixed	15	1 00
Canary Bird Flower, (Tropæolum canariense)	50	5 00
Candytuit. Purple	15	1 50 -
Rocket, white, (Empress), selected	15	1 25-
"Fragrant, (Iberis odorata)	10	75_
" Fine, mixed	15	1 00-
Canna Indica, (Indian Shot)	15	1 00 -
Canterbury Bell, double mixed, (Campanula medium)	50	5 00-
	15	1 50 -
Carnation, extra choice, double mixed		1-0/-
Castor Bean, (Ricinus sanguineus), red fruit	10	50
" gigantic, (Ricinus giganteus)	10	60-
" choice mixed	10	50
Catchfly, White, (Silene armeria alba)	10	60-
"Red, (Silene armeria rubra)	10	60 -
" mixed	10	50
Chrysanthemum carinatum Burridgeanum, single	15	1 25 -
" coronarium, double white	15	1 00
yellow	15	1 00
Clarkia, mixed	15	$1 \ 25 -$
Cockscomb, dwarf, crimson	75	7 50 - 1
rose	75	7 50
yellow	75	7 50
mest mixed	40	4 00
Columbine, (Aquilegia), double mixed	15	1 25-
Convolvulus minor, mixed, (Dwarf Morning Glory)	10	40

	PE	R OZ.	PER	LB.
Cypress Vine, scarlet, (Ipomæa quamoclit)	\$0	15	\$1	50
" " white " "		15		50
" " mixed "		15	1	50
" " mixed " " Dahlia, finest double mixed	1	00	10	00
Daisy, double white, extra				
" red, (Longfellow), finest strain			-	
" " mixed, finest quality				
Datura Wrighti, pure white		15	1	00
" chlorantha fl. pl., double yellow	1	25	2	50
" fastuosa alba, double, pure white		20	2	00
Eschscholtzia Californica, bright yellow, (California Poppy)		20		
" crocea, double white, " "		75		
" striped, "		25		
" mixed, finest colors, " "		25		



#### ESCHSCHOLTZIA CALIFORNICA.

	bia variegata me-not, blue, (Myoso				20 75
Four o'c	clock, gold striped,	Marvel of	Pern)		10 40
100100	red.				10 40
. 6.6	white.				10 40
4	vellow				10 40
6.6	white, red striped	66 66			10 40
**	yellow, " "	66 67			10 40
	mixed,	4.6	44		10 35
Fox Glo	ve, splendid mixed,	(Digitalis	gloxinioide	es)	25 2 50
Gilia ca	pitata, azure blue				10 50
	color, three colored				10 50
Globe 2	Amaranth, white, (				20
"	" flesh colore		,cc		20
6.	'' purple,	6.6			20
	" orange,	4.6			30
	" striped,				20
4.6	" mixed,	* "			15

( Duenis Opother 12!

		PER OZ.	PER LB.
Godetia	rubicunda splendens, lilac and purplerosea alba, rose and white (Tom Thumb)	40	L
Gourd,	Orange		- 3/9.
4.	Siphon, or dipper. Hercules' club	20 20 -	-3/-





_	
GOURD, PEAR SHAPED. GOURD, BOTTE	E.
" Apple shaped, striped	25 1
" Pear " ringed	20
" Bottle	20
" Powder horn	20
" Mixed	15  -
Helichrysum bracteatum, yellow	25
" monstrosum, largest double mixed	30 -
Heliotrope, Dark Varieties mixed	



HOLLYHOCK, DOUBLE.

			PEI	R oz.	PER	LB.
Hollyhock, Double White, finest strain.	Our own	growth	\$1	00		
" Rose "	6.6	* 6				
" Salmon "	6.6	6.6	-1	00		
"Crimson, "	6.6	*******	1	00		
" Choicest mixed			. 1	75		
Honesty, or Satin Flower, (Lunaria bien	nis)	* * * * * * * * * * * * * * * * * * * *		25		
Hyacinth Rean Purple (Dolichos labla)	h)			15	1	00
White,	0)			15		00
" mixed "				10	1	75
Ipomea coccinea, fine scarlet				20		10
bona nox (good night) white			,	20		
" limbata, purple and white			*	$\frac{20}{20}$		
" elegantissima, very la	roo			25		
" (Calonyction) grandiflora, (Mo	on Flower	Institution white	,	NO.		
				75	Jay.	50
" (Calonyction) grandiflora, (Mod	n Flower	blook good		60		00
Tob's Toors (Coix look syma)	on Flower),	, brack seed	,	10	0	
Job's Tears, (Coix lachryma) Lantana, finest French Hybrids, mixed.			,			50
Larkspur (Delphinium), double dwarf r	a almada maina		,	25		0~
Larkspur (Delphinani), double dwarf r	ocket, mixe	eu		15		25
elatum, Bee Larksp	our, brue		,	25	.5.	
" formosom, blue and	white	• • • • • • • • • • • • • •		50		
Linum grandiflorum rubrum, (Scarlet fl	ax)	• • • • • • • • • • • • • • • • • • •		15		
Lobelia erinus gracilis, blue				25		
Love Grove (Nemophila), mixed			-	10		40
Love-in-a-mist, (Nigella Damascena), do	ouble blue.			10		60
T ' IT . ' 11	uwan	f blue and white		10		60
Lupin Hartwegi, blue				10		60
" Cruikshanki white blue and	WOLLOW			10		40







LYCHNIS CHALCEDONICA.

Lychnis Chalcedonica, (London Pride)	20	
Marigold, Meteor, (Calendula officinalis), double yellow	15	1 00
" Prince of Orange, (Calendula officinalis), double orange.	15	1 25
Tagetes signata pumila, yellow	25	2 50
" Cape (Calendula pongei), double white	25	2 50
Mesembryanthemum crystallinum (Ice Plant)	20	2 00

10

	,	
	PER OZ.	PER LB.
Mignonette, Sweet, (Reseda odorata)	\$0 10	\$0 45
"Machet, (Reseda, grandiflora)	50	5 00 -
" Parson's White, (Reseda grandiflora)		2 50 - 5

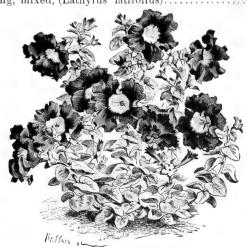


		Migi	NONETTE, M.	ACHET.		1:101-
Mimulu						
. 6	tigrinus punct	atus, (Monl	key flow	er), finest spotted	1 25	•
Momord	ica balsamina, (	Balsam ap	ple)		20	2 00
"	charantia, (Bal	sam pear).			20	2 00
Morning	; Glory, (Convol	vulus Maj	or), mixe	d	10	30-
Mournin	ig Bride, Dwarf	Mixed, (Se	cabiosa).		20	
	um, Tall, (Trop		bianum),	Geant des Batailles	20	2 00
6.6		4.6		Roi des Noirs	30	3 00 -
6.6	44	6.6		Lucifer	30	
6.6				mixed	15	1 25
4.6	(Tropæ	olum mino	r), dw <b>ar</b> f,	Scarlet	- 10	
66			"	King Theodore		
6.6		6.6		Beauty/	$^{-5}$ 10	
		**		Yellow	15	
1.6			4.6	Pearl, white	9 15	
1 (			- 6	King of Tom Thumbs	$\epsilon 20$	
		* *	6.6	Spotted King	15	
6.6			44	Empress of India	/-25	
			6.6	Crystal Palace Gem//		
		6.6	6.6	mixed	10	50
Nolana,	mixed				15-	· Wee M.
Pansy, E	Imperor Willian	11			75	
1.6	King of the B	lacks			75	
**	I uic tenov				75	
6.6	Variegated an	d striped			1 00	
1.6	Odier, or Larg	e Stained,	extra fine	e,/5:0/	1 50	-00
4.	Bugnot's Supe	rb Blotche	d	52/1/8 oz., \$2 5020 p		
**	Snow Queen,	white			75	



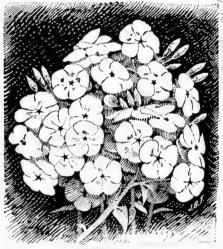
TRIMARDEAU, LARGE FLOWERING.

	PER OZ.	PER LB.
Pansy, Azure blue	\$0 75	
"Gold margined	75	
" Violet, white edged		
"Trimardeau, very large flowered, mixed 28/	2 50	
"Extra choice, mixed, large flowering	1 00	
" Fine mixed	75	
Peas, Everlasting, mixed, (Lathyrus latifolius)///	40	1



PETUNIA, LARGE FLOWERED.

	PEI	R OZ.	PER LB.
Petunia hybrida, striped and blotched, choice mixed	\$0	75	
" fine mixed		40	, ,
large flowered, choicest mixed, 1-16 oz., \$1 00	12	00	7-0
Phlox Drummondi, large flowered, extra choice mixed		75	1
" white, our own growth, extra.	1	75 -	i.
" splendid mixed		40.	and a plant



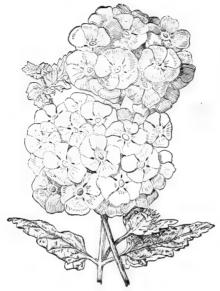
PHLOX, LARGE FLOWERING WHITE.		-> -	~
Pink, China, double mixed, (Dianthus Chinensis)		0	2 00
" Heddewigii, (Double Diadem)		0 -	N'_ L'
" " finest single mixed	4	0-	
Poppy, Carnation, double white	1	0	75
" " " mixed	1	0	50 ~
Portulaca, single, large flowered pure white	3	0	
" yellow	3	0	
" striped	- 3	0 _	^
" caryophylloides, carnation striped	3	0 -	4
" splendid mixed	2	5 -	211
	3 5		
Primula Sinensis fimbriata choicest mixed. 1/8 oz., \$4	5 0	00-	10-
Pyrethrum aureum, Golden Feather		0	VIV.
	1 7	5	
Rhodanthe mixed		0	10 1.
Salpiglossis, finest hybrids mixed	3	5-	
Sensitive Plant, (Mimosa pudica)	3	0	- ,
Smilax, (Myrsiphyllum asparagoides)	1 0	0	1.
Snandragon, (Antirrhinum), finest mixed		5	110
Stock, double, (German Ten Weeks), extra fine mixed.		5	
double, (German Ten Weeks), large flowering, mixed		5	
Sun Flower, (Helianthus Californicus), double		0	75
Sweet Peas, Miss Blanche Ferry	1	5	1 00
" "Indigo King	3	0	3 00
" " Princess Beatrice, Carmine Rose	2	~	2 50
" "Invincible Scarlet		0	40 -
" White		0	40

			PEF	è oz,	PER	LB.
Sweet	Peas,	Striped	\$0	10	\$0	40
4.6	44	Painted Lady, Red and White		10		40
6.6	44	Adonis, Carmine Rose		10		60
44	6.6	Queen of the Isles, Scarlet and White		40	4	00
4.4	4.6	finest named sorts, mixed		10		30





				PER LB.
Sweet W	'illiam, single mixed, fine	\$0	15	\$1 00
* 6	" double mixed, extra		40	4 00 -
Verbena	hybrida, (Defiance), scarlet	1	00	1-1
4.6	" blue		75	
. 6	" Italian striped	1	00	
* 6	" pure white, our own growth, extra	1	00	
* *	Mammoth mixed, true	3	00	
4 +	splendid, mixed	1	50	
4.6	fine mixed, all colors			



MAMMOTH VERBENA.

		double, mixed	
		deep purple	
			35
. 6	4.	crimson	35
**	**	orange	35
**	6.6	lilac	35
4.6	6.6	white, (alba plenissima)	35
4.6	6.6	Pompon, finest mixed, this deliberation.	75
4.	6 4	choicest mixed	

## HAND GARDEN IMPLEMENTS.

Our List is COMPLETE. It contains all the Best Implements of all Makers, and not a Single Undesirable Tool.

### The "Planet Jr." Seed Drills & Cultivators.

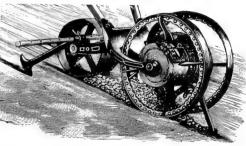
FOR PRICES SEE PAGE 47

This most complete line of Tools is very popular, and deservedly so. They are reliable and very accurate, do not get out of order, and have been remodeled or greatly improved for the coming season's work.

### THE "PLANET JR." No. 2 SEED DRILL.

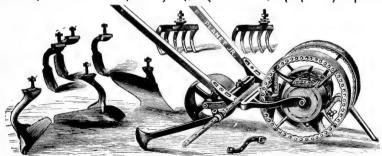
Sows all garden seeds accurately at any desired thickness or depth. Opening, dropping, covering, rolling down and marking the next row all at one passage in the most perfect and reliable manner. It holds 2½ quarts. It is remarkable for simplicity, strength and for ease and perfection of work in the field. No one having use for a Seed Drill can afford to buy any other. It is the best.

Truckers, market gardeners, onion growers and all who raise vegetables in quantity, should supply themselves also with the "Planet Jr." Double Wheel Hoe. (Described on page 46.)



#### THE "PLANET IR."

Combined Drill, Wheel Hog, Cultivator, Rake and Plow.



This tool is unrivaled in beauty of design, perfection of finish, convenience and capacity for work. It is suitable for either the farm or the garden. As a Seed Drill it is the same as the No. 2 (see description above), except in size. It holds one quart. For after care of the crop it is supplied with a pair of rakes, a pair of long hoes, three reversible cultivator teeth and a large garden plow. It is the best and most complete Combined Drill and Cultivator made.



### The "Fire-Fly" Wheel Garden Plow

Makes the care of a vegetable garden a pleasure, and 10,000 families who could not find time to keep a garden, if attempting cultivation with the ordinary hand hoe, can raise their own vegetables successfully with the "Fire-Fly." It takes the place of the horse and plow, or cultivator, requiring no wide headlands to turn on, and is invaluable during all the gardening season.

THE "PLANET JR." DOUBLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

This very popular tool has been greatly simplified, strengthened and improved, and merits the thorough admiration of every practical gardener. Each tool is sent out with a pair of rakes, a pair of hoes, a pair of cultivator teeth, a pair of four-inch sweeps, and a pair of Plows.



The wheels are adjustable in height, and the arch is 14 inches high. Leaf guards (detachable), go with each machine, to be used when plants extend into a wide row. This tool is light, very simple, made of the best material and highly finished, and nothing can exceed the perfection and variety of work it performs.

#### "PLANET JR." PLAIN DOUBLE WHEEL HOE.

To meet a demand from Onion Growers and others who want a Hoe only, we offer the Double Wheel Hoe, just described, supplied simply with one pair of long curved point hoes. This tool has the same adjustment of hoes and wheel as the above, and any or all of the other attachments may be added to this at any time, and will be found to fit.

#### THE "PLANET JR." GRASS EDGER.

A cheap, handy and effective Grass Edger is a treasure, and here it is; one with which you can in an hour edge beautifully the walks and the flower and shrub beds of an ordinary halfacre lawn. This perfect little tool does either straight or curved work most accurately, edging at the desired angle, and at the speed of a mile an hour.

For heavy work the frame forms a pocket just the proper size to carry a brick, which gives the needed additional weight for effectual service.

Strawberry growers will find it also a rapid and perfect tool for cutting off surplus runners. For this work the hoe may be removed. By removing the wheel, the hoe may be used alone with great satisfaction in the vegetable garden, first cutting away from the crop, and then returning the earth.

#### THE "PLANET JR." SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW.

Great strength, easy running, simple combinations, and variety of attachments are striking features of this favorite for the season of 1891. The full equipment is shown in the cut. All the blades are steel, hardened in oil, tempered and polished. The wheel has an extra broad



face, and is readily raised and lowered, and can be attached at one side of the frame so that one can cultivate both sides of a row of small plants at one passage. For the home vegetable garden its work is exactly what is needed for the easy cultivation of crops without the aid of a horse. Its lightness, strength and simplicity recommend it to all who examine it.

#### The "Fire=Fly" Single Wheel Hoe, Cultivator and Plow.

This popular implement has also been completely remodeled, and is greatly increased in strength and simplicity. The adjustment for depth is perfect, and, for the first time, it has been arranged to hoe both sides of a row at one passage, by attaching the wheel to one side of the main frame. It is similar in all respects to the "Planet Jr." Single Wheel Hoe just described, and does the same variety of work, excepting it is not supplied with the new Rakes and Leaf Guard.

PRICES OF "PLANET JR." GOODS, PACKED OR BOXED READY FOR SHIPMENT, AND DE-LIVERED AT EXPRESS OFFICE OR DEPOT IN DETROIT, MICH.

		TEL. CIPHER.
" Planet Jr."	' No. 2 Drill	Windham\$6 25
4.4	Combined Drill, Wheel Hoe, Cultivator, etc	Winn 8 00
h 6	Double Wheel Hoe, Cultivator, etc	Winston 5 50
6.6	Plain Double Wheel Hoe	
6.6	Single Wheel Hoe	Wirt 4 25
1.6	Grass Edger	. Wallowa 2 75
"Fire-Fly"	Single Wheel Hoe, Cultivator and Plow	Woodson 3 35
"Fire-Fly	Wheel Garden Plow	Worth 2 60

### MATTHEWS' GARDEN SEED DRILLS AND CULTIVATORS.

MATTHEWS' GARDEN SEED DRILL.

We know of no hand Garden Drill, for sowing vegetable seeds, etc. which has met with more popularity than the Matthews' Garden Seed Drill among market gardeners everywhere.

It is designed for use in field and garden. When in operation it opens the furrow, drops the seed accurately at the desired depth, covers it and lightly rolls the earth down over it, and at the same time, marks the next row.

A valuable feature in this Drill is its patent Indicator, with names of different seeds on it. for adjusting the Drill to sow different kinds of seed, which is done by simply turning the Indicator until the name of the seed you want to sow comes to the top. No other drill is furnished with this ingenious device.

The drill is made of the best material throughout, and is complete in all its arrangements. Price, boxed and delivered at Depot or Express Office in Detroit, Mich., \$7.00. (Tel. Cipher, Yates.)

#### Matthews' Improved Drill and Cultivator Combined.

This machine is very efficient, either as a Drill or a Cultivator, and will be found to be adapted to any kind of soil. As a drill it possesses all the features of the Matthews' Garden Seed Drill of a smaller size. The Cultivator attachment has a set of teeth of an improved pattern, with STEEL BLADES of the best quality. Price, boxed and delivered at Depot or Express Office in Detroit, Mich., \$8.25. (Tel. Cipher, Yazoo.)

Hoes with long Steel Blades for use in exchange

with the cultivator teeth. Price per pair, complete, univered at Depot or Express Office in Detroit, Mich., \$1.25. (Tel. Cipher, Yankton.)



#### THE WEED SLAYER.

In offering this tool we are confident from our experience with it that it is a very superior the first tool we are condent from our experience with it that it is a very superior tool for use in the garden among onions, turnips, corn, potatoes, strawberries, etc., and for weeding among flowers and in gravel walks. It is light, weighing but 7 lbs.; strong, made of the best steel and it on; adjustable to any height of person, and cutting from one-half inch to one and one-half inches under ground and 7 inches wide. Price, packed and delivered at Depot or Express Office in Detroit, Mich., \$1.50 each. (Tel. Cipher, Young.)

### SEED BAGS.

No doubt most Seedsmen have experienced considerable difficulty (as we have) in obtaining ready-made bags suitable for Seed purposes. Most in the market are machine made, with more or less imperfections, and frequently made from very weak and poor puper.

The following are all hand made, and designed especially for Seed purposes. The larger sizes, from 1 pint upward, are made from the best rope Manilla Paper, and are graded in weight or thickness according to size of bag. The smaller sizes are made from the finest finished paper obtainable. Samples of all sizes furnished on application.

													Per 1	,000.	
	No.	1	Miniatu	re Poc	kets,	Whi	te		- 7/8	X	21/4	inches	\$	70	
		3	Cream	Linen,	Flow	ver			21/8	X	31/4	"	1	00	
	- 46	6	4.6	"					23/4	X	4		1	25	
	"	9	"	"								6.6	1	75	
	"	12		4.6						X		6 6	2	75	
(	ref	13	Manila	Paper	Gum	med		1 oz	21/2	X	41/4		1	25	
	4/4	16	6.6	6.6		"		2 oz	3	X	51/2	66,0	1	50	
	14	15	Colored	Manila	a			1 oz	$3\frac{3}{4}$	x	45%	6.6	2	00	
	4.6	18	4 6					2 oz			51/2	. "	2	50	
	44	21	4.6	6.6				re) 4 oz			$4\frac{5}{8}$	6.6	2	00	
		24	4.4	4.6				at) 4 oz	, ,	x	61/4	6.6	3	00	
	4.6	27	"	66			,	½ pint		x	51/	6 6	2	25	
1	66	30	11 11 11					pound	-	x	6	6.6	2		
1	4 6		WIL -					pint		x	73/4	6.6		25	
١	66	36	- "		66.	"		pound			8	4.6	2		
1		39	4 6		"	6.6		quart	,		91/	6.6	3		
1		42			6.6	4 6		pints	-			6.6	4		
/	"	45	6.6			66		quarts				6.6		25	
		48	6.6		6.6	6.6		quarts	-			4 6		50	
	66	51	4.6		6 6	6.6		quarts	, -			6.6	9		
		54				4.6		quarts	, -		, -	6.6	12		
	4.6					6.6		-			18	4.6	16		
	- *	57						quarts	10	A	10		10	UU	

Printing address, from \$1.00 to \$2.50 per 1,000 extra.

### D. M. FERRY & CO., DETROIT, MICH.

11/20 2/8 x 3/2 \$ 1,00

### NOTICE.

By making use of the following Telegraphic words for weights and measures, together with the Telegraphic Cipher attached to each article in this list, our customers will be able to order by wire at trifling expense. The Telegraphic words for QUANTITIES must always PRECEDE the cipher word for Seeds, and if the same quantity of several articles is needed, the word for that quantity should be placed before the word for the first article only. For example:—

FREIGHT, Righter, Kearney, Kossuth, Lehigh, means "Send by first freight Five Bushels each of Ferry's First and Best Selected, McLean's Little Gem and Champion of England Peas."

Express, Recanter, Broome, Burke, Carlton, means "Ship by first express Two Pounds each of Early Jersey Wakefield (true American), Early Winnigstadt and D. M. Ferry & Co's Premium Flat Dutch Cabbage."

		Ounces.	Pounds.	Bushels,
	1	Racer	Rebutter	Rhymer
	2	. Racker	Recanter	Rider
	3	Radiator	Receiver	Rifler
	4	. Raffler	Reckoner	Rigger
		Rafter		
		Railer		
		Raiser		
	8	Raker	Refiner	Ringer
		Rambler		
		Rammer		
	11	Rampier	Registrar	Ripper
		Rancor		
	3	Ranger	Rejoinder	Rocker
		Ranker,		
	15	Ranter	Repealer	Roller
		Rapier		
		Rapper		
	18	Raptor	Reprover	Rower
		Rasher		
6	20	Ratifier	Retainer	Rudder
6	21	Ravager	Retriever	Ruiner
		Razor		
6	23	Reader	Revenger	Rumbler
2	24	Reamer	Reviewer	Ruminator
4	25	Reaper	Reviler	Rummager
		Renter		
	10	Repiner	Requiter	Resolver
	50	Rearer	Reviser	Rumor
	60	Replacer	Rescinder	Resorter
		Reasoner		
1	00	Rebuker	Rewarder	Rusher
2	00	Reproacher	Rescuer	Restorer



# SPECKLED WAX BEAN, NEW.

The best wax podded bean, to follow the Prolific German Wax, Black Seeded, not only for market, but for private gardens, while as a green shelled bean the variety has no superior. We consider this the best all around bean of recent introduction. Price, per bu., \$6.00.